



**County Seat: Butte**

**Butte-Silver Bow City-County Health Department**

25 West Front Street

Butte, MT 59701

406-497-5070

Website: none

Health Officer: Dan Dennehy

*The Silver Bow Creek/Butte Area National Priorities List Superfund Site includes the Berkeley Pit, located in Butte; the Montana Pole and Treating NPL Site is also in Butte.*

DEMOGRAPHICS	Silver Bow					Montana				
Area	718 square miles					145,552 square miles				
Population Density and Status	48.2/ sq. mi. (rural)					6.2/ sq. mi. (11 rural and 45 frontier counties)				
Urban Population	30,615 (88%)					487,878 (54%)				
Population <sup>1</sup> :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
Gender	17,108	17,498	32,998	704	904	449,480	452,715	817,229	56,068	28,898
Race	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18
Age	2,001	2,306	2,451	1,441	8,199	54,869	61,963	69,298	43,932	230,062
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
	3,331	9,237	8,294	5,545	26,407	85,757	245,220	220,207	120,949	672,133
	Total Population: 34,606					Total Population: 902,195				
Educational Attainment of Population 25 years or Older <sup>1</sup>	HS Graduate (or GED)		Bachelor Degree			HS Graduate (or GED)		Bachelor Degree		
	85%		22%			87%		24%		
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs				
	Services (35.5%) Retail trade (23.1%) State and local government (11.4%)					Services (30.6%) Retail trade (18.8%) State and local government (11.4%)				
	(Notable others ≥ 10% of all jobs)					None				
Unemployment Rate <sup>2</sup>	5.1%					4.6%				
Median Household Income <sup>1</sup>	\$30,402					\$33,024				
Per Capita Income <sup>1</sup>	\$17,009					\$17,151				
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> : by Age by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+
	14.9%		20%	14%	9%	14.6%		19%	13%	9%
	50%	100%		150%	200%	50%	100%		150%	200%
	6%	14.9%		27%	37%	6%	14.6%		26%	37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid		Medicare			Medicaid		Medicare		
	14%		18%			11%		15%		
Persons 21 Years and Older with a Disability <sup>1</sup> (percent)	21 - 64		65 and older			21 - 64		65 and older		
	3,455 (18%)		2,101 (41%)			85,337 (17%)		45,284 (40%)		
Live Births per 1,000 Population <sup>3</sup>	11.3 (n = 1,979)					12.1 (n = 54,193)				
Deaths per 1,000 Population <sup>3</sup>	12.4 (n = 2,169)					8.8 (n = 39,527)				
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All
by Gender, Race <sup>1</sup>	37.5	40.3	39.5	27.4	38.9	36.6	38.5	38.8	24.4	37.5
at Death <sup>3</sup>	75	81	78	46	78	75	81	78	62	78
(number of deaths)	(1,059)	(1,110)	(2,139)	(21)	(2,169)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)

<sup>1</sup> 2000 Census.

<sup>2</sup> MT Dept. Labor & Industry, 2001.

<sup>3</sup> 1996-2000, Office of Vital Statistics.

COUNTY HEALTH PROFILE  
September 2002

HEALTH STATUS INDICATORS	Silver Bow			Montana				
Fertility Rates <sup>4</sup> (teen births per 1,000 teen females; all births per 1,000 females of childbearing age)	Teen	All Women		Teen	All Women			
	35.1 (n=231)	58.7 (n=1,976)		36.9 (n=6,460)	58.8 (n=53,995)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) <sup>4</sup>	1 <sup>st</sup> Trimester	Adequacy		1 <sup>st</sup> Trimester	Adequacy			
	84.5%	72.1%		82.5%	72.6%			
Percent Low Birthweight <sup>4</sup> (below 5 lbs. 8 oz.)	9.1%			6.5%				
Infant Mortality (deaths per 1,000 live births) <sup>4</sup>	5.1			6.7				
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>5</sup>	419.0 (95% C.I. ±27.9)			443.6 (95% C.I. ±6.1)				
Leading Causes of Death <sup>4</sup>	1. HEART DISEASE      2. CANCER 3. CEREBROVASCULAR DISEASE			1. HEART DISEASE      2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) <sup>4</sup>	326.6 (n=570)			229.4 (n=10,248)				
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>4</sup>	16.0 (n=28)			23.3 (n=1,043)				
Suicide Rate (per 100,000 population) <sup>4</sup>	24.6 (n=43)			18.5 (n=827)				
Traumatic Injury Death Rate (per 100,000 population) <sup>4</sup>	70.5 (n=123)			63.7 (n=2,847)				
Percent of Motor Vehicle Crashes Involving Alcohol	8.4% (n=355)			9.5% (n=10,688)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)	20.7%			19.6%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)	97% (n=155)			92% (n=1,965)				
STD Incidence (reported cases per 100,000)	118.0 (n=206)			160.9 (n=7,191)				
HEALTH RESOURCE ASSESSMENT, 2002	Silver Bow			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals	CAH	# beds	Local Hospitals	CAH	# beds		
	1 local	0	88	36 local; 2 child/adult psych; 1 VA	27	2,937		
Rural Health Clinics, Federally Qualified Health Centers, IHS and Tribal Health Facilities (number)	RHCs	FQHCs	IHS & Tribal	RHCs	FQHCs	IHS & Tribal		
	0	2	0	36	14	17		
Availability of Basic and Enhanced 9-1-1 Services	Basic + Enhanced			Basic-all counties; Enhanced-16 counties				
Availability of Emergency Medical Services:  Basic Life Support Services Advanced Life Support Services	#	Silver Bow County Locations						
	2	Butte						
	1	Butte						
Nursing Homes (number of facilities and beds)	4 (401 beds)			105 (7,733 beds)				
Aging Services: number of Personal Care Home [PC], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	PC (# beds)	AFC	ADC	PC (# beds)	AFC	ADC		
	6 (181)	6	1	147 (3,173)	106	64		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA	Hospice		HHA	Hospice			
	2	1		51	30			
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	2	4	0	2	116.1	81.5	14.4	26.9
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	36	2	9	5	1,060	31	298	210
Dental Resources: Dentists and Dental Hygienists	21 dentists		13 hygienists		477 dentists		391 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: Low income population							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: Low income population			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: All							

<sup>4</sup> 1996-2000, Office of Vital Statistics.

<sup>5</sup> 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

\* Non-transporting